From: Wilson, Jennifer [wilson.jenniferA@epa.gov]

**Sent**: 8/28/2018 1:55:48 PM

**To**: Holst, Linda [holst.linda@epa.gov]

Subject: RE: Emailing: TSAMP\_08\_16\_18 (Armenia) Juneau Co GW Monitoring

### Ex. 5 Deliberative Process (DP)

From: Holst, Linda

Sent: Tuesday, August 28, 2018 7:08 AM

To: Wilson, Jennifer < wilson.jennifer A@epa.gov>

Cc: Poy, Thomas <poy.thomas@epa.gov>; Burdett, Cheryl <burdett.cheryl@epa.gov>; Baltazar, Debbie

<baltazar.debbie@epa.gov>; Kuefler, Patrick <kuefler.patrick@epa.gov>

Subject: Re: Emailing: TSAMP\_08\_16\_18 (Armenia) Juneau Co GW Monitoring

## Ex. 5 Deliberative Process (DP)

On Aug 28, 2018, at 6:51 AM, Wilson, Jennifer < wilson.jennifer A@epa.gov > wrote:

You are correct, there are none above MCLs, but there is one above the UCMR health concentration. I will schedule a meeting with Jim and ask him about this.

### Ex. 5 Deliberative Process (DP)

From: Poy, Thomas

Sent: Tuesday, August 28, 2018 6:36 AM

To: Wilson, Jennifer < wilson.jennifer A@epa.gov>

Cc: Holst, Linda < holst.linda@epa.gov >; Burdett, Cheryl < burdett.cheryl@epa.gov >; Baltazar, Debbie

<<u>baltazar.debbie@epa.gov</u>>; Kuefler, Patrick <<u>kuefler.patrick@epa.gov</u>>

Subject: Re: Emailing: TSAMP\_08\_16\_18 (Armenia) Juneau Co GW Monitoring

### Ex. 5 Deliberative Process (DP)

Tom

Chief, Ground Water and Drinking Water Branch USEPA - Region 5 (312) 886-5991

On Aug 27, 2018, at 10:56 PM, Wilson, Jennifer <wilson.jenniferA@epa.gov> wrote:

# Ex. 5 Deliberative Process (DP)

Have a good night, Jenny

From: Holst, Linda

Sent: Monday, August 27, 2018 8:15 PM

To: Wilson, Jennifer <wilson.jenniferA@epa.gov>; Burdett, Cheryl <burdett.cheryl@epa.gov>

Cc: Baltazar, Debbie <br/>
<a href="mailto:baltazar.debbie@epa.gov">baltazar.debbie@epa.gov</a>; Poy, Thomas <a href="mailto:poy.thomas@epa.gov">poy.thomas@epa.gov</a>; Kuefler, Patrick

< kuefler.patrick@epa.gov>

Subject: Fwd: Emailing: TSAMP 08 16 18 (Armenia) Juneau Co GW Monitoring

## Ex. 6 Personal Privacy (PP)

Linda

Begin forwarded message:

From: "Wilson, Jennifer" < wilson.jenniferA@epa.gov>

**Date:** August 22, 2018 at 3:32:22 PM CDT **To:** "Holst, Linda" <holst.linda@epa.gov>

Cc: "Poy, Thomas" <poy.thomas@epa.gov>, "Mikalian, Charles"

<mikalian.charles@epa.gov>, "Baltazar, Debbie" <baltazar.debbie@epa.gov>, "Payne,

James" <payne.james@epa.gov>

Subject: RE: Emailing: TSAMP\_08\_16\_18 (Armenia) Juneau Co GW Monitoring

Hi Everyone,

# Ex. 5 AC/AWP/DP

# Ex. 5 AC/AWP/DP

Have a good afternoon, Jenny

From: Wilson, Jennifer

**Sent:** Tuesday, August 21, 2018 6:13 PM **To:** Holst, Linda <a href="mailto:linda@epa.gov">holst.linda@epa.gov</a>

Cc: Poy, Thomas <poy.thomas@epa.gov>; Mikalian, Charles

<mikalian.charles@epa.gov>; Baltazar, Debbie <baltazar.debbie@epa.gov>; Payne,

James <payne.james@epa.gov>

Subject: RE: Emailing: TSAMP\_08\_16\_18 (Armenia) Juneau Co GW Monitoring

Hi Everyone,

# Ex. 5 AC/AWP/DP

Finally, I e-mailed WDATCP and found out that the units for nitrate are in ppm, but the units for the pesticides are in ppb. Thus, after converting the units to ppm, there are no exceedances of the atrazine MCL.

Have a good night, Jenny From: Holst, Linda

Sent: Monday, August 20, 2018 5:41 PM

To: Wilson, Jennifer < wilson.jennifer A@epa.gov >

Cc: Poy, Thomas <poy.thomas@epa.gov>; Mikalian, Charles

<mikalian.charles@epa.gov>; Baltazar, Debbie <baltazar.debbie@epa.gov>; Payne,

James <payne.james@epa.gov>

Subject: Re: Emailing: TSAMP\_08\_16\_18 (Armenia) Juneau Co GW Monitoring

Thanks. When I did the list of pesticides with detects, I looked at the entire spreadsheet, not just Juneau County. Maybe that explains Alachlor.

On Aug 20, 2018, at 4:25 PM, Wilson, Jennifer <wilson.jenniferA@epa.gov> wrote:

Enforcement confidential. Do not release for FOIAs or discoveries. Subject to attorney/client privileges.

Hi Linda,

## Ex. 5 AC/AWP/DP

Thank you, Jenny

From: Holst, Linda

Sent: Monday, August 20, 2018 2:14 PM

To: Poy, Thomas <poy.thomas@epa.gov>; Wilson, Jennifer

<wilson.jenniferA@epa.gov>

Cc: Baltazar, Debbie <baltazar.debbie@epa.gov>

Subject: RE: Emailing: TSAMP\_08\_16\_18 (Armenia) Juneau Co GW

Monitoring

Do we have MCLs for the following pesticides that showed a detect in the data WDNR sent?

**ACETOCHLOR** 

**ALACHLOR** 

**ATRAZINE** 

**BENTAZON** 

**CHLORANTRANILIPROLE** 

CLOTHIANIDIN

**DE-ETHYL ATRAZINE** 

**DEISOPROPYL ATRAZINE** 

DIAMINO ATRAZINE

DIMETHENAMID OA

**FLUMETSULAM** 

**HEXAZINONE** 

**IMIDACLOPRID** 

**METALAXYL** 

**METOLACHLOR** 

**METRIBUZIN** 

**NORFLURAZON** 

**THIAMETHOXAM** 

From: Holst, Linda

**Sent:** Monday, August 20, 2018 7:25 AM **To:** Payne, James payne.james@epa.gov>

Subject: Fwd: Emailing: TSAMP\_08\_16\_18 (Armenia) Juneau Co GW

Monitoring

FYI. I'm assuming we don't have MCLs for many pesticides but will check with Tom.

#### Begin forwarded message:

From: "Zellmer, James A - DNR" < <u>James.Zellmer@wisconsin.gov</u>>

Date: August 18, 2018 at 6:11:07 PM CDT

**To:** "Poy, Thomas" <<u>poy.thomas@epa.gov</u>>, "Holst, Linda" <<u>holst.linda@epa.gov</u>>, "Baltazar, Debbie"

<br/><baltazar.debbie@epa.gov>

Subject: FW: Emailing: TSAMP\_08\_16\_18 (Armenia)

Juneau Co GW Monitoring

FYI. Results from recent sampling conducted by WI DATCP. This information has already been shared with others at EPA.

Jim

We are committed to service excellence.

Visit our survey at <a href="http://dnr.wi.gov/customersurvey">http://dnr.wi.gov/customersurvey</a> to evaluate how I did.

James A. Zellmer Phone: (608) 267-7651 james.zellmer@wisconsin.gov

From: Rheineck, Bruce D - DNR

Sent: Thursday, August 16, 2018 3:48 PM

**To:** Zellmer, James A - DNR **Cc:** Burton, Kyle - DNR

Subject: FW: Emailing: TSAMP\_08\_16\_18 (Armenia)

Juneau Co GW Monitoring

FYI

Chlorantraniliprole (insecticide, first registered in 2008) was detected in 12 of 15 private wells.

#### We are committed to service excellence.

Visit our survey at <a href="http://dnr.wi.gov/customersurvey">http://dnr.wi.gov/customersurvey</a> to evaluate how I did.

Bruce D. Rheineck Phone: (608) 266-2104

BruceD.Rheineck@wisconsin.gov

From: Senger, Stan A - DATCP

Sent: Thursday, August 16, 2018 3:07 PM

To: Rheineck, Bruce D - DNR

<<u>BruceD.Rheineck@wisconsin.gov</u>>; Yang, Sarah P - DHS <<u>SarahP.Yang@dhs.wisconsin.gov</u>>; Burdett, Cheryl

<bur><br/><burdett.cheryl@epa.gov>;</br>

mkomiskey@co.juneau.wi.us; Eggleston, Nancy
<neggleston@co.wood.wi.us>; Theis, Barbara

<<u>btheis@co.juneau.wi.us</u>> **Cc:** Bowman, Lori G - DATCP

<<u>Lori.Bowman@wisconsin.gov</u>>; Personette, Robby E - DATCP <<u>Robby.Personette@wisconsin.gov</u>>; McColloch,

Mark S - DATCP < Mark. McColloch@wisconsin.gov>;

Mysz, Amy (mysz.amy@epa.gov)

<mysz.amy@epa.gov>; Bruce Wilkinson

(wilkinson.bruce@epa.gov)

<wilkinson.bruce@epa.gov>; Gilson, Donna J - DATCP

<Donna.Gilson@wisconsin.gov>; Graham, Rick C -

DATCP < Rick. Graham@wisconsin.gov >; Cook, Cody J -

We have received the test results for the Towns of Armenia and Nekoosa. Please find attached the results for all Targeted Sampling so far in 2018, including results for 15 potable wells tested in the Towns of Armenia and Nekoosa on July 11th (Juneau and Wood Counties). Note that all other results so far are from wells sampled in Central Sands counties Portage, Waushara and Adams. Also attached is a table of our Bureau of Laboratory Services reporting limits for all analytes.

#### Notes:

- Tab one is all results for testing to-date in 2018, tab two is just the Juneau/Wood County data.
- The spreadsheet includes testing for about 100 pesticides, plus nitrate. Note that a zero (0) indicates "less than detect".
- The data has been sorted first by date, and then by nitrate concentration (high to low).
- All of the Juneau/Wood samples exceeded the NR140 ES for nitrate (>10 mg/L).
- Numerous pesticides were detected, but no pesticides exceed established enforcement standards or MCLs.
- All homeowners have been mailed their test results. The Town of Armenia folks should receive their letters tomorrow or by Monday at the latest.
- Mailings included nitrate advisory notices, and brochures for elevated nitrate and pesticide detects.

Please share this information with others, as necessary.

Sincerely,

Stanley Senger
Hydrogeologist – Division of Agricultural Resource
Management
Department of Agriculture, Trade and Consumer
Protection
2811 Agriculture Drive, Madison, WI 53708-8901
Ph. (608)224-4503
<a href="mailto:stanle-stan

Please complete this <u>brief survey</u> to help us improve our customer service. Thank you for your feedback